DETAILED ACTION

• This action is responsive to the following communication: appeal brief filed 4/4/2009.

Response to Arguments

Applicant's arguments, see pages 7-12, filed 4/4/2009, with respect to claims 1, 10, 16, 20, and 21 have been fully considered and are persuasive. The prior art rejection of claims 1, 10, 16, 20-21 has been withdrawn.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mark Trenner on 7/20/09.

Please amend the following claims:

10. (Currently Amended) A system for remotely monitoring printer status, comprising:

a processor circuit having a processor and a memory;

a remote printer management system stored in the memory and executable by the processor, the printer monitoring system comprising:

logic that displays a list of selectable printer status objects on a display device by displaying a name of each of the printer status objects in ~~the~~ a printer management language native to a printer;

logic that facilitates a selection of one of the printer status objects from among the list of selectable printer status objects;

logic that generates an email to be transmitted to a printer;

logic that writes a request for a status of the selected one of the printer status objects in the printer into the email, the request being expressed in ~~a~~ the printer

management language native to the printer; and logic that transmits the email to the printer to receive a reply email from the printer that includes the current status of the selected one of the printer status objects in the printer.

16. (Currently Amended). A program stored in a computer-readable medium for remotely monitoring printer status, comprising:

code that displays a list of selectable printer status objects on a display device by displaying a name of each of the printer status objects in ~~the~~ a printer management language native to a printer;

code that facilitates a selection of one of the printer status objects from among the list of selectable printer status objects specified in a management information base (MIB) applicable to a printer;

code that generates an email to be transmitted to the printer;

code that writes a request for a status of the selected one of the printer status objects in the printer into the email, the request being expressed in ~~a~~ the printer management language native to the printer; and

code that transmits the email to the printer to receive a reply email from the printer that includes the current status of the selected one of the printer status objects in the printer.

20. (Currently Amended). A system for remotely monitoring printer status, comprising:

means for displaying a list of selectable printer status objects on a display device by displaying a name of each of the printer status objects in ~~the~~ a printer management language native to a printer;

means for facilitating a selection of one of the printer status objects from the list of selectable printer status objects specified in a management information base (MIB) applicable to a printer;

means for generating an email to be transmitted to the printer;

means for writing a request for a status of the selected one of the printer

status objects in the printer into the email, the request being expressed in ~~a~~ the printer management language native to the printer; and

means for transmitting the email to the printer to receive a reply email from the printer that includes the current status of the selected one of the printer status objects in the printer.

21. (Currently Amended) A method for remotely configuring a printer, comprising the steps of:

displaying a list of selectable printer status objects on a display device by displaying a name of each of the printer status objects in ~~the~~ a printer management language native to a printer;

selecting a printer status object from among the list of selectable printer status objects in a remote client in data communication with a printer; generating an email in the remote client;

writing a command to manipulate a configuration of the printer into the email in ~~a~~ the printer management language native to the printer;

transmitting the email to the printer;

and receiving a reply email from the printer that acknowledges a modification of the configuration of the printer in response to the command.

Allowable Subject Matter

● Claims 1-5, 10-13, 16-19, and 20-21 allowed; renumbered as claims 1-15.

● The following is an examiner's statement of reasons for allowance:

        The prior art of record (US 6931447 to Hemstreet et al) teaches a method for remotely monitoring a printer status including displaying a list of selectable printer status objects on a display device in a remote client in a data communication with a printer, where a name of each of the printer status objects is displayed in a user-friendly format. The closest prior art of record mentioned and described above does not disclose, teach or

suggest, the claimed limitation of "where a name of each of the printer status objects is displayed in a printer management language native to the printer" as recited in independent claim 1.

Claims 10, 16 and 20-21 recite the same or similar claim limitations and/or features as recited in independent claim 1 and therefore are found to be allowable for the same or similar reasons as stated and mentioned above in independent claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to THIERRY L. PHAM whose telephone number is (571)272-7439. The examiner can normally be reached on M-F (9:30 AM - 6:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on (571)272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Thierry L Pham/
Examiner of Art Unit 2625

/Dov   Popovici/
Primary Examiner, Art Unit 2625

	Application No.	**Applicant(s)**
Notice of Allowability	10/650,165	REESE ET AL.
	Examiner	**Art Unit**	
	THIERRY L. PHAM	2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *the appeal brief filed on 4/4/09.*

2. ☒ The allowed claim(s) is/are *1-5, 10-13 and 16-21, renumbered as claims 1-15.*

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

     a) ☐ All   b) ☐ Some*   c) ☐ None of the:

         1. ☐ Certified copies of the priority documents have been received.

         2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

         3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

     * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

   (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.

   (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of
      Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date *7/20/09* .

7. ☒ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____.

/Dov Popovici/
Primary Examiner, Art Unit 2625